

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Alexander E. Andreev et al.

Appln. No.: 10/648,038

Filed : August 26, 2003

For : MEMORY MAPPING FOR PARALLEL  
TURBO DECODING

Docket No.: 03-0933/L13.12-0240

Group Art Unit: 2814

Examiner:

**REQUEST FOR APPROVAL OF FORMAL DRAWINGS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
COMMISSIONER FOR PATENTS, P.O. BOX 1450,  
ALEXANDRIA, VA 22313-1450, THIS

15 DAY OF December, 2003.

Robert M. Angus  
PATENT ATTORNEY

Sir:

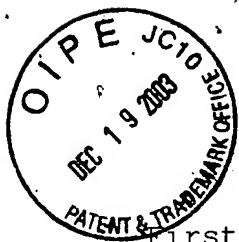
Enclosed are **Six** (6) sheets of formal drawings for  
filing in the above-identified application.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: Robert M. Angus  
Robert M. Angus, Reg. No. 24,383  
Suite 1600 - International Centre  
900 Second Avenue South  
Minneapolis, Minnesota 55402-3319  
Phone: (612) 334-3222 Fax: (612) 334-3312

RMA:lah



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Group Art Unit:2184

**RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF APPLICATION - FILING DATE GRANTED  
UNDER 37 C.F.R. §§ 1.53(f) AND 1.16(e)**

**Mail Stop Missing Parts**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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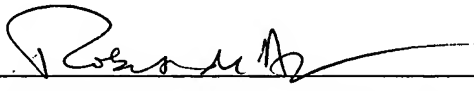
Sir:

In response to the Notice to File Missing Parts of application - Filing Date Granted dated November 19, 2003, Applicant encloses the following documents to complete the above-identified patent application filed August 26, 2003:

1. Combined Declaration and Power of Attorney executed by the inventor(s).
2. Fee Calculation Sheet.
3. Notice to File Missing Parts of Application-Filing Date Granted.
4. Preliminary Amendment.
5. Request for Approval of Formal Drawings.
6. Six (6) Sheets of Formal Drawings.
7. Copy of Notice to File Missing Parts of Nonprovisional Application.

The Director is authorized to charge payment of any additional fees associated with this paper or credit any overpayment to Deposit Account No. 12-2252.

Respectfully submitted,  
WESTMAN, CHAMPLIN & KELLY, P.A.

By:   
Robert M. Angus, Reg. No. 24,383  
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900 Second Avenue South  
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# FEE TRANSMITTAL



Complete if Known

Application No.	10/648,038
Filing Date	August 26, 2003
First Named Inventor	Alexander E. Andreev et al.
Title	MEMORY MAPPING FOR PARALLEL TURBO DECODING
Group Art Unit	2814
Examiner Name	
Atty. Docket Number	03-0933/L13.12-0240

Total Amount of Payment \$ 986

## METHOD OF PAYMENT (Check One)

1. ☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 12-2252.

2. ☐ Check Enclosed

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1001	770	2001	385	<input checked="" type="checkbox"/> Utility Filing Fee	
1002	340	2002	170	<input type="checkbox"/> Design Filing Fee	
1004	770	2004	385	<input type="checkbox"/> Reissue Filing Fee	
1005	160	2005	80	<input type="checkbox"/> Prov. Filing Fee	
Subtotal (1) \$ 770					

### 2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	20	20	0	18	0
Indep.	4	3	1	86	86

Multiple Dependent Claims

\*\* Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity		Small Entity		Description
Code	Fee (\$)	Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple Dependent Claims
1204	86	2204	43	Reissue Independent Claims over Original Patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) \$ 86

## FEE CALCULATION (Continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1051	130	2051	65	Surcharge - Late filing fee or oath	130
1052	50	2052	25	Surcharge - Late provisional Filing Fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For Filing a Request for Reexamination. (ex parte)	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1814	110	2814	55	Terminal Disclaimer Fee	
1452	110	2452	55	Petition to Revive - unavoidable	
1453	1,330	2453	665	Petition to Revive - unintentional	
1501	1,330	2501	665	Utility/Reissue issue fee (inc. advance copies)	
1502	480	2502	240	Design issue fee (inc. advance copies)	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	

Other Fee (specify) \_\_\_\_\_

Subtotal (3) \$130

Signature Robert M. Angus  
(Robert M. Angus)

Reg. No. 24,383

Date Dec. 15, 2003

Deposit Account No. 12-2252